Application No.: 10/522,144

Attorney Docket No.: 07481.0036-00

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

## **CLAIM LISTING:**

- (Currently Amended) A grease composition comprising consisting
   essentially of a lubricating base oil combined with
  - (A) 2-30 wt % of a thickener and
- (B) 0.1-10 wt % of at least one type of compound selected from the group consisting of phosphorus compounds represented by general formulas (1) and (2) below and their metal salts or amine salts, based on the total weight of the composition [[.]], and optionally

at least one solid lubricant chosen from graphite, graphite fluoride,

polytetrafluoroethylene, molybdenum disulfide, antimony sulfide, alkali metal borate and

alkaline earth metal borate;

at least one extreme pressure agent;

at least one antioxidant;

at least one oil agent;

at least one rust inhibitor; and

at least one viscosity index improver;

$$R^1 \longrightarrow X^1 \longrightarrow P \longrightarrow X^3 \longrightarrow R^3$$

$$X^2 \longrightarrow R^2$$
(1)

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+ wherein  $X^1$ ,  $X^2$  and  $X^3$  may be the same or different and each represents an oxygen atom or sulfur atom, with at least two from among  $X^1$ ,  $X^2$  and  $X^3$  being oxygen atoms, and  $R^1$ ,  $R^2$  and  $R^3$  may be the same or different and each represents hydrogen or a C1-30 hydrocarbon group +

$$R^4 - X^4 - P - X^6 - R^6$$
 $X^5 - R^5$  (2)

+ wherein  $X^4$ ,  $X^5$ ,  $X^6$  and  $X^7$  may be the same or different and each represents an oxygen atom or sulfur atom, with at least three from among  $X^4$ ,  $X^5$ ,  $X^6$  and  $X^7$  being oxygen atoms, and  $R^4$ ,  $R^5$  and  $R^6$  may be the same or different and each represents hydrogen or a C1-30 hydrocarbon group +.

- 2. (Currently Amended) A grease composition according to claim 1, which further comprises consists essentially of an organic molybdenum compound.
- 3. (Original) A grease composition according to claim 1, wherein said thickener is a lithium soap.
- 4. (Original) A grease composition according to claim 1, wherein said thickener is a urea-based thickener.
- 5. (Currently Amended) A grease composition according to claim 1, wherein said thickener is a urea-based thickener represented by the following general formula (3)

A 
$$\longrightarrow$$
 HNOC  $\longrightarrow$  R<sup>7</sup>  $\longrightarrow$  NHCO  $\longrightarrow$  B (3)

-{- wherein A and B may be the same or different and each is a group represented by -NHR<sup>8</sup>, -NR<sup>9</sup>R<sup>10</sup> or -OR<sup>11</sup>, [[(]]where R<sup>8</sup>, R<sup>9</sup>, R<sup>10</sup> and R<sup>11</sup> may be the

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same or different and each represents a C6-20 hydrocarbon group[[)]], and R<sup>7</sup> is a divalent hydrocarbon group-1.

6. (Currently Amended) A grease composition according to claim 1, which comprises consists essentially of at least one compound selected from among compounds represented by general formula (1) wherein X<sup>1</sup>, X<sup>2</sup> and X<sup>3</sup> are all oxygen atoms and compounds represented by general formula (2) wherein X<sup>4</sup>, X<sup>5</sup>, X<sup>6</sup> and X<sup>7</sup> are all oxygen atoms.